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<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top; padding: 5px;"> <p>(21) International Application Number: PCT/US99/21703</p> <p>(22) International Filing Date: 20 September 1999 (20.09.99)</p> <p>(30) Priority Data:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">60/103,812</td> <td style="width: 33%;">8 October 1998 (08.10.98)</td> <td style="width: 33%;">US</td> </tr> <tr> <td>09/377,472</td> <td>19 August 1999 (19.08.99)</td> <td>US</td> </tr> </table> <p>(71) Applicant: MINIMED INC. [US/US]; 12744 San Fernando Road, Sylmar, CA 91342 (US).</p> <p>(72) Inventors: MANN, Alfred, E.; 14175 Mulholland Drive, Beverly Hills, CA 90210 (US). PURVIS, Richard, E.; 991 Palm Terrace, Pasadena, CA 91104 (US). MASTROTARO, John, J.; 10642 Lindbrook Drive, Los Angeles, CA 90024 (US). CAUSEY, James, D.; 2107 Cushman Court, Simi Valley, CA 93063 (US). HENKE, James; 5105 E. Los Angeles Avenue, PMB 168, Simi Valley, CA 93063 (US). HONG, Peter; 28030 Kenton Lane, Santa Clarita, CA 91350 (US). LIVINGSTON, John, H.; 31 Augusta Lane, Newport Beach, CA 92660 (US). HAGUE, Clifford, W.; 14570 Benefit Street, No. 303, Sherman Oaks, CA 91403 (US).</p> <p>(74) Agent: KOVELMAN, Paul, H.; MiniMed, Inc., 12744 San Fernando Road, Sylmar, CA 91342 (US).</p> </td> <td style="width: 50%; vertical-align: top; padding: 5px;"> <p>(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published</p> <p><i>With international search report.</i></p> <p><i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p> </td> </tr> </table>			<p>(21) International Application Number: PCT/US99/21703</p> <p>(22) International Filing Date: 20 September 1999 (20.09.99)</p> <p>(30) Priority Data:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">60/103,812</td> <td style="width: 33%;">8 October 1998 (08.10.98)</td> <td style="width: 33%;">US</td> </tr> <tr> <td>09/377,472</td> <td>19 August 1999 (19.08.99)</td> <td>US</td> </tr> </table> <p>(71) Applicant: MINIMED INC. [US/US]; 12744 San Fernando Road, Sylmar, CA 91342 (US).</p> <p>(72) Inventors: MANN, Alfred, E.; 14175 Mulholland Drive, Beverly Hills, CA 90210 (US). PURVIS, Richard, E.; 991 Palm Terrace, Pasadena, CA 91104 (US). MASTROTARO, John, J.; 10642 Lindbrook Drive, Los Angeles, CA 90024 (US). CAUSEY, James, D.; 2107 Cushman Court, Simi Valley, CA 93063 (US). HENKE, James; 5105 E. Los Angeles Avenue, PMB 168, Simi Valley, CA 93063 (US). HONG, Peter; 28030 Kenton Lane, Santa Clarita, CA 91350 (US). LIVINGSTON, John, H.; 31 Augusta Lane, Newport Beach, CA 92660 (US). HAGUE, Clifford, W.; 14570 Benefit Street, No. 303, Sherman Oaks, CA 91403 (US).</p> <p>(74) Agent: KOVELMAN, Paul, H.; MiniMed, Inc., 12744 San Fernando Road, Sylmar, CA 91342 (US).</p>	60/103,812	8 October 1998 (08.10.98)	US	09/377,472	19 August 1999 (19.08.99)	US	<p>(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published</p> <p><i>With international search report.</i></p> <p><i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p>
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<p>(54) Title: TELEMETERED CHARACTERISTIC MONITOR SYSTEM</p>										
<p>(57) Abstract</p> <p>A telemetered characteristic monitor system includes a remotely located data receiving device, a sensor for producing signal indicative of a characteristic of a user, and a transmitter device. The transmitter device includes a housing, a sensor connector, a processor, and a transmitter. The transmitter receives the signals from the sensor and wirelessly transmits the processed signals to the remotely located data receiving device. The processor coupled to the sensor processes the signals from the sensor for transmission to the remotely located data receiving device. The data receiving device may be a characteristic monitor, a data receiver that provides data to another device, an RF programmer for a medical device, a medication delivery device (such as an infusion pump), or the like.</p>										

